

PATENT Customer No. 22,852

Attorney Docket No. 09812.0358-00000 (Formerly 45010004674)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Mami UCHIDA, et al.))
Application No.: 10/520,356) Group Art Unit:)) Examiner:
Filed: January 4, 2005) Confirmation Number:
For: PICTURE DISPLAY SYSTEM, PICTURE DISPLAY METHOD AND APPARATUS)
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	•

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY WITH CHANGE OF CORRESPONDENCE ADDRESS

Enclosed is a Revocation of Original Power of Attorney and Grant of New Power of Attorney for filing in the U.S. Patent and Trademark Office. Please associate the enclosed Revocation and Grant of Power of Attorney with this file. Please also note that the Attorney Docket Number for this application is now 09812.0358-00000.

If there is any other fees due in connection with the filing of this paper, please charge the fees to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

David W. Hill Reg. No. 28,220

DATED:

Sir:

SEP 0 2 2005

DWH/FPD/rac Enclosures



Best Available Copy

PATENT

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application in the attached statement under 37 C.F.R. § 3.73(b).

I hereby grant power of attorney to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Customer Number 22,852, as attorneys or agents to represent the undersigned before the United States Patent and Trademark Office in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 C.F.R. § 3.73(b).

Please also send all future correspondence concerning the application identified in the attached statement under 37 C.F.R. § 3.73(b) to Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., Customer Number 22,852.

The undersigned understands that a copy of this form, together with a statement under 37 C.F.R. § 3.73(b) is required to be filed in each application in which this form is used. The statement under 37 C.F.R. § 3.73(b) may be completed by one of the practitioners appointed in this form, if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which the Power of Attorney is to be filed.

Date: July 27, 2005

Name: Koichi Wada

Title: Manager, Intellectual Property Division

The individual whose signature and title is supplied below is authorized to act on



ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

PICTURE DISPLAY SYSTEM, PICTURE DISPLAY METHOD AND APPARATUS

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: International Serial Number: PCT/jp03/08141, International Filing Date: 26 June 2003.

This assignment executed on the dates indicated below.

dami UCHIDA	
Name of first or sole inventor	Execution date of U.S. Patent Application
Saitama, Japan	· · · · · · · · · · · · · · · · · · ·
mami Uchida	200c, Nov. 13
Signature of first or sole inventor	Date of this assignment
Tatsuya YOKOYAMA	
Name of second inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of second inventor	
Signature of second inventor	Date of this assignment

Rame of third or sole inventor Residence of third or sole inventor Signature of third or sole inventor Ayumi MIZOBUCHI Name of fourth inventor Tokyo, Japan Residence of fourth inventor Jin SATO Name of fifth or sole inventor Tokyo, Japan Residence of fifth or sole inventor Date of this assignment Execution date of U.S. Patent Application Execution date of U.S. Patent Application Tokyo, Japan Residence of fifth or sole inventor Date of this assignment Execution date of U.S. Patent Application Tokyo, Japan Residence of fifth or sole inventor Date of this assignment Yushi SAYAMA Name of sixth inventor Execution date of U.S. Patent Application Tokyo, Japan Residence of sixth inventor	okyo, Japan esidence of third or sole inventor	Date of this assignment
Signature of third or sole inventor Date of this assignment Ayumi MIZOBUCHI Name of fourth inventor Tokyo, Japan Residence of fourth inventor Date of this assignment Date of this assignment Execution date of U.S. Patent Application Date of this assignment Execution date of U.S. Fatent Application Tokyo, Japan Residence of fifth or sole inventor Execution date of U.S. Fatent Application Tokyo, Japan Residence of fifth or sole inventor Date of this assignment Execution date of U.S. Patent Application Tokyo, Japan Execution date of U.S. Patent Application Tokyo, Japan Execution date of U.S. Patent Application Tokyo, Japan	esidence of third or sole inventor	Date of this assignment
Ayumi MIZOBUCHI Name of fourth inventor Residence of fourth inventor Signature of fourth inventor Date of this assignment Tokyo, Japan Residence of fifth or sole inventor Date of this assignment Date of this assignment Execution date of U.S. Patent Application Date of this assignment Yushi SAYAMA Name of sixth inventor Execution date of U.S. Patent Application Tokyo, Japan		Date of this assignment
Nyumi MIZOBUCHI Name of fourth inventor Residence of fourth inventor Signature of fourth inventor Date of this assignment Jin SATO Name of fifth or sole inventor Tokyo, Japan Residence of fifth or sole inventor Signature of fifth or sole inventor Date of this assignment Execution date of U.S. Patent Application Tokyo, Japan Residence of fifth or sole inventor Date of this assignment Yushi SAYAMA Name of sixth inventor Execution date of U.S. Patent Application Tokyo, Japan Execution date of U.S. Patent Application Tokyo, Japan	gnature of third or sole inventor	Date of this assignment
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Name of sixth inventor Tokyo, Japan		Execution date of U.S. Patent Application
	Name of sixth inventor	
Residence of sixth inventor	Tokyo, Japan	
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ASSIGNMENT

WHEREAS, I, as below named inventors, residing at the addresses stated next to our names, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

PICTURE DISPLAY SYSTEM, PICTURE DISPLAY METHOD AND APPARATUS

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, SONY CORPORATION, a Japanese corporation, with offices at 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 Japan (hereinafter referred to as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

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This assignment executed on the dates indicated below.

dami UCHIDA	
Name of first or sole inventor	Execution date of U.S. Patent Application
Saitama, Japan	
Residence of first or sole inventor	
Signature of first or sole inventor	Date of this assignment
Tatsuya YOKOYAMA	
Name of second inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of second inventor	
John .	29 Nov. 2004
Signature of second inventor	Date of this assignment

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okyo, Japan						
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Signature of third or sole inventor						•
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Ayumi MIZOBUCHI						
Name of fourth inventor	•	Execution	date of U.S.	Patent	Applicat	:ion
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Tokyo, Japan						
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Signature of fourth inventor		Date of t	his assignmen	ıt		
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Tokyo, Japan					 	
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Signature of fifth or sole inventor		Date or	Chis assignme			
Yushi SAYAMA	•					
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Name of sixth inventor			· :			
Tokyo, Japan	<u> </u>			· ·		
Residence of sixth inventor						
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FLH File No.

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This assignment executed on the dates indicated below.

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ami UCHIDA	Execution date of U.S. Patent Application
dame of first or sole inventor	
Saitama, Japan	
Residence of first or sole inventor	
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Signature of first or sole inventor	Date of this assignment
Tatsuya YOKOYAMA	Execution date of U.S. Patent Application
Name of second inventor	Execution dues
Tokyo, Japan	
Residence of second inventor	
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- Leventor	Date of this assignment
Signature of second inventor	·

Yuka OHASHI	of T. C. Patent Application
Name of third or sole inventor	Execution date of U.S. Patent Application
Pokyo, Japan	
Residence of third or sole inventor Yuko Chashi	November 17 , 2004
Signature of third or sole inventor	Date of this assignment
Ayumi MIZOBUCHI	Execution date of U.S. Patent Application
Name of fourth inventor	Execution date of U.S. Fatent application
Tokyo, Japan	
Residence of fourth inventor Ayum Mysluchi	November 19, 2004
Signature of fourth inventor	Date of this assignment
Jin SATO	Execution date of U.S. Patent Application
Name of fifth or sole inventor Tokyo, Japan	
Residence of fifth or sole inventor	
Jin Stol	November 19, 2004
Signature of fifth or sole inventor	Date of this assignment
Yushi SAYAMA	
Name of sixth inventor	Execution date of U.S. Patent Application
Tokyo, Japan	
Residence of sixth inventor	November 19, 2004
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